The Updated Economic Impact of



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Produced for



by



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Summary

Tribal gaming in the United States has grown rapidly, with 29 states now participating in some form. The most recent figures from the National Indian Gaming Commission indicate total nationwide tribal gaming revenue reached \$33.7 billion in 2018, up from \$32.4 billion the prior year and accounting for 44.8 percent of the overall U.S. casino market.

The presence of tribal gaming based on electronic bingo at Naskila brings significant benefits to Polk County. In terms of its direct impact, Naskila is currently the 2nd largest employer in Polk County with approximately 410 total employees. These are good jobs at good wages; when benefits are included, the average employee compensation approaches \$50,000 per year. In addition, revenues from Naskila helps fund improvements on the reservation, such as housing and scholarships, as well as supporting a health clinic, day care center, and retail shops that serve the Alabama-Coushatta Tribe and the surrounding community.

When the total impact of Naskila is considered, the benefit to Polk County increases. The ongoing capital investment associated the facility injected \$3.8 million into the local economy over the past two years, a figure that grew to \$4.8 million (and \$1.5 million in wages paid) when the ripple effects are considered. While these impacts end when the project(s) are finished, they undoubtedly have a positive impact across the community.

Naskila generated over \$145 million in operating revenue this year, a figure that climbs to \$170.6 million after the impact of this revenue injection flows through Polk County. A total of 705 permanent local jobs (collectively paying \$19.2 million in annual wages) are attributable to the impact of Naskila, which means this facility alone accounts for almost 6 percent of the private sector wages paid in Polk County. Put another way, approximately 300 local jobs beyond those on-site depend on the presence of Naskila and its ability to bring dollars to Polk County.

2019 Economic Impact of Naskila

| | Output | Value Added | Labor Income | Employment |
|------------------------|---------------|--------------|--------------|------------|
| Total Construction | \$4,784,580 | \$2,864,820 | \$1,482,380 | 26 |
| 2019 Annual Operations | \$170,629,147 | \$95,897,726 | \$19,195,266 | 705 |

Sources: Naskila Gaming, TXP, Inc. Note: See page 4 for definitions of economic impact terms used.

This last point is crucial. The essence of economic development is to draw funds to the local economy, either by selling locally produced goods and services outside the area or attracting visitors who will spend money once they arrive. Naskila is a prime example of the latter approach, as more than 95 percent of its customers come from outside Polk County. As such, it is responsible for over \$170 million in annual spending in the local economy, a process that benefits every stakeholder in the area.

Overview

Gaming in one form or another has been part of the fabric of American life for hundreds of years. Early Native American culture had games and language describing gambling and believed their gods determined fate and chance. In addition, European colonists brought a history of gaming to American soil, with the British colonization of America funded partially by lottery proceeds. Later, institutions of higher learning such as Harvard, Yale, and Dartmouth utilized lotteries to help build dormitories and supply equipment, and a lottery actually helped pay for a portion of the American Revolution.

The first commercial casino in the U.S. opened in Nevada in 1931. For more than forty years, Nevada was the only state where casino gaming was offered. In 1976, New Jersey voters approved legislation to allow gaming in Atlantic City, and the first casino opened two years later. Since then, gaming has proliferated, as 40 states now have some type of casino gaming presence.

Tribal gaming is a significant and growing part of the overall picture, with 29 states now participating in some form. The most recent figures from the National Indian Gaming Commission indicate total nationwide tribal gaming revenue reached \$33.7 billion in 2018, up from \$32.4 billion the prior year and accounting for 44.8 percent of the overall U.S. casino market.

\$27.2 \$27.9 \$28.0 \$28.5 \$29.9

2014

Figure 1: Tribal Gaming in the United States (\$Billions)

Sources: National Indian Gaming Commission, TXP

2012

2013

2011

2010

2016

2017

2018

2015

Steadily growing revenue is just one marker of tribal gaming's economic footprint. In addition, casino operations have strengthened sovereign tribal governments and helped many tribes achieve economic self-sufficiency, both within and outside the gaming industry. This is the case with the Alabama-Coushatta Tribe, one of only three federally recognized tribes in the State, with roots in East Texas since the late 18th century. Today, the Alabama-Coushatta Reservation comprises approximately 10,200 acres in Polk County, 17 miles east of Livingston, Texas adjacent to Big Thicket National Preserve.

In the summer of 2016, the Alabama-Coushattas opened Naskila Gaming (Naskila) on the reservation. Originally, the facility was 15,000 square feet with 365 Class II electronic bingo machines. In August 2017, Naskila doubled in size, expanding to over 30,000 square feet. The facility now features almost 800 Class II electronic bingo machines, an 88-seat restaurant, a café with an outdoor covered patio, and some retail offerings.

In order to fully understand the growing impact of Naskila on the local economy, the Texas Forest Country Partnership commissioned TXP to produce the following updated economic impact report. The analysis is divided into two sections: 1) the impact of capital spending, and 2) the impact of annual operations.

Economic Impact of Naskila Gaming

Model Inputs & Assumptions

Construction & Ongoing Annual Operating Expenditures

Total new construction spending at Naskila during 2018-19 was \$3.8 million. Meanwhile, total estimated Naskila annual operating revenue for 2019 was \$145.2 million, including gaming revenue (defined as equivalent to the amount of the entry fee minus the amount paid out in prizes, commonly referred to as the "handle"), eating & drinking, retail, and miscellaneous. Naskila has approximately 410 full-time employees, who earn \$37,727 per year on average before adding the value of the extensive benefits package that Naskila provides to employees.

Economic Impact Methodology

Economists use a number of statistics to describe regional economic activity. Four common measures are "Output," which describes total economic activity and is generally equivalent to a firm's gross sales or top-line; "Value Added," which equals gross output of an industry or a sector less its intermediate inputs or purchases from other firms used in the production process; "Labor Income," which corresponds to wages and benefits; and "Employment," which refers to jobs that have been created in the local economy.

In an input-output analysis of new economic activity, it is useful to distinguish three types of expenditure effects: direct, indirect, and induced.

Direct effects are changes associated with the immediate effects or final demand changes. Spending by patrons for gaming, clothing, food, etc. while they at Naskila are examples of direct effects.

Indirect effects are changes in backward-linked industries caused by the changing input needs of directly affected industries – typically, additional purchases to produce additional output. Satisfying the demand from customers means that restaurants must purchase food, supplies, and other services. These downstream purchases affect the economic output of other local merchants.

Induced effects are the changes in regional household spending patterns caused by changes in household income generated from the direct and indirect effects. The restaurant owner experiences increased income from visitor spending, as does the cleaning supplies outlet. Induced effects capture the way in which increased income is spent in the economy.

A multiplier reflects the interaction between different sectors of the economy. An output multiplier of 1.4, for example, means that for every \$1,000 injected into the economy, all other sectors produce an additional \$400 in output. The larger the multiplier, the greater the economic impact. Since Naskila is located in the Polk County, TXP used the RIMS II input-output multipliers produced by the U.S. Bureau of Economic Analysis for that area.

Figure 2: The Flow of Economic Impacts



Economic Impact Results

Naskila Construction Spending

Over the previous two years, the Alabama-Coushatta Tribe has invested an additional \$3.7 million in capital improvements at Naskila. The estimated total economic output impact related to this investment is approximately \$4.8 million, with \$2.9 million in value-added. The increase in regional economic activity supported an estimated 26 total jobs with labor income of about \$1.5 million. The economic impacts associated with capital investment are finite; once the project(s) are complete, these impacts come to an end. See Table 1 for more detail.

Table 1: Naskila Total 2018-19 Construction Economic Impact in Polk County

| Industry Sector | Output | Value Added | Labor Income | Employment |
|----------------------|-------------|-------------|--------------|------------|
| Agriculture | \$16,720 | \$9,120 | \$3,420 | 0 |
| Mining | \$380 | \$380 | \$0 | 0 |
| Utilities | \$2,280 | \$1,520 | \$380 | 0 |
| Construction | \$3,812,540 | \$2,299,000 | \$1,269,960 | 20 |
| Durable Mfg. | \$120,080 | \$34,580 | \$12,920 | 0 |
| Non-Durable Mfg. | \$6,080 | \$2,660 | \$760 | 0 |
| Wholesale trade | \$41,420 | \$28,120 | \$8,740 | 0 |
| Retail trade | \$176,700 | \$117,420 | \$50,540 | 2 |
| Trans./Warehouse | \$63,460 | \$30,400 | \$11,020 | 0 |
| Information | \$37,620 | \$22,420 | \$6,080 | 0 |
| Finance/Insurance | \$52,440 | \$28,880 | \$7,980 | 0 |
| Real Estate | \$211,280 | \$150,100 | \$34,580 | 1 |
| Prof./Tech. Services | \$14,440 | \$8,740 | \$5,700 | 0 |
| Mgmt. of Companies | \$9,880 | \$6,080 | \$4,180 | 0 |
| Admin. Services | \$16,340 | \$8,740 | \$4,180 | 0 |
| Educational Services | \$6,840 | \$4,560 | \$2,280 | 0 |
| Health Care, etc. | \$90,060 | \$54,340 | \$26,600 | 1 |
| Arts/Recreation | \$2,280 | \$1,140 | \$380 | 0 |
| Accommodation | \$4,560 | \$2,660 | \$1,140 | 0 |
| Eating/Drinking | \$41,040 | \$22,040 | \$11,400 | 1 |
| Other services | \$58,140 | \$30,020 | \$18,240 | 0 |
| Households | N.A. | N.A. | \$1,900 | 0 |
| Total | \$4,784,580 | \$2,864,820 | \$1,482,380 | 26 |

Source: TXP, Inc.

Note: See page 4 for definitions of economic impact terms used.

Naskila Annual Operations Economic Impact

Based on estimated direct Naskila revenue this year of just over \$145 million, the aggregate economic impact of operations at Naskila is \$170.6 million in economic activity/output, with \$95.9 million in value-added. This increase in regional economic activity supported 705 total jobs with labor income of approximately \$19.2 million. See Table 2 for more detail.

Table 2: Naskila 2019 Operations Economic Impact in Polk County

| Industry Sector | Output | Value Added | Labor Income | Employment |
|----------------------|---------------|--------------|--------------|------------|
| Agriculture | \$54,454 | \$34,848 | \$15,965 | 1 |
| Mining | \$750 | \$0 | \$0 | 0 |
| Utilities | \$92,288 | \$47,255 | \$15,270 | 0 |
| Construction | \$357,882 | \$209,869 | \$81,627 | 1 |
| Durable Mfg. | \$137,924 | \$42,852 | \$19,606 | 0 |
| Non-Durable Mfg. | \$275,172 | \$105,308 | \$30,513 | 1 |
| Wholesale trade | \$489,323 | \$331,537 | \$109,753 | 1 |
| Retail trade | \$2,557,333 | \$1,710,051 | \$736,667 | 24 |
| Trans./Warehouse | \$1,169,023 | \$599,654 | \$258,108 | 5 |
| Information | \$2,318,267 | \$1,362,509 | \$432,846 | 8 |
| Finance/Insurance | \$4,016,778 | \$2,255,501 | \$679,929 | 12 |
| Real Estate | \$5,426,263 | \$3,826,050 | \$845,569 | 31 |
| Prof./Tech. Services | \$1,715,913 | \$1,250,225 | \$744,783 | 11 |
| Mgmt. of Companies | \$844,455 | \$506,534 | \$356,082 | 4 |
| Admin. Services | \$2,615,344 | \$1,496,956 | \$691,925 | 25 |
| Educational Services | \$96,843 | \$64,080 | \$32,040 | 1 |
| Health Care, etc. | \$1,158,880 | \$701,703 | \$342,869 | 8 |
| Arts/Recreation | \$137,801,640 | \$76,330,110 | \$10,741,350 | 447 |
| Accommodation | \$119,855 | \$75,545 | \$29,790 | 1 |
| Eating/Drinking | \$7,968,924 | \$4,172,156 | \$2,550,755 | 109 |
| Other services | \$1,411,835 | \$757,488 | \$462,326 | 11 |
| Households | \$0 | \$17,493 | \$17,493 | 2 |
| Total | \$170,629,147 | \$95,897,726 | \$19,195,266 | 705 |

Source: TXP, Inc.

Note: See page 4 for definitions of economic impact terms used.

Discussion

The presence of tribal gaming brings significant benefits to Polk County. In terms of its direct impact, Naskila is currently the 2nd largest employer in Polk County with approximately 410 total employees. Less than half of these employees come from the Alabama-Coushatta Tribe, with the majority coming from surrounding areas. These direct jobs pay an average of \$37,727; when benefits such as 401(k) plans and health insurance are included, the average total employee compensation approaches \$50,000 per year.

Beyond the benefits to those directly employed, revenues from Naskila provide funding for improvements on the reservation, such as housing and scholarships, as well as supporting a health clinic, day care center, and retail shops that serve the Tribe and the surrounding community.

The direct benefits extend beyond Polk County across the region and the State. While the majority of Naskila employees live in the area, more than \$5 million in annual payroll flows to other Texas counties. By the same token, Naskila spent over \$24 million with vendors located in 21 counties across East Texas and elsewhere in the state in 2019.

When the total impact of Naskila is considered, the benefit to Polk County increases. The ongoing capital investment associated the facility injected \$3.8 million into the local economy over the past two years, a figure that grew to \$4.8 million (and \$1.5 million in wages paid) when the ripple effects are considered. While these impacts end when the project(s) are finished, they undoubtedly have a positive impact across the community.

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This last point is crucial. The essence of economic development is to draw funds to the local economy, either by selling locally produced goods and services outside the area or attracting visitors who will spend money once they arrive. Naskila is a prime example of the latter approach, as more than 95 percent of its customers come from outside Polk County. As such, it is responsible for over \$170 million in annual spending in the local economy, a process that benefits every stakeholder in the area.

Figure 3: Naskila Payroll Share by County

1.6%
2.1%
4.2%
70.7%

■ Polk ■ Tyler ■ Montgomery ■ Harris ■ Liberty ■ San Jacinto ■ Other

Sources: Naskila Gaming, TXP

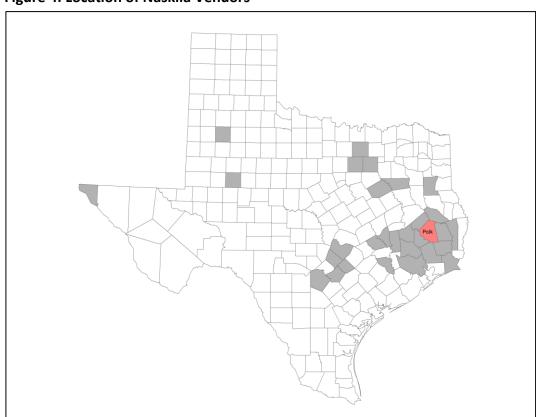


Figure 4: Location of Naskila Vendors

Sources: Naskila Gaming, TXP

About Texas Forest Country Partnership

The Texas Forest Country Partnership (TFCP), formerly known as the Pineywoods Economic Partnership and the Deep East Texas Development Association, was founded in 1960 as a non-profit economic development organization. The TFCP is the leader of all economic development efforts across the East Texas region. Its primary mission is to enrich the economic prosperity of the region through marketing, business development and advocacy.

TFCP goals are to strengthen regional involvement and decision-making to support economic growth, promote a highly qualified, well-trained workforce, support rural diversification and the regeneration of the East Texas region.

These goals are based on a landscape where jurisdictions can build upon shared strengths and cost effectively provide business attraction and retention services that bring greater prosperity. The 12 counties that the TFCP serves are Angelina, Houston, Jasper, Nacogdoches, Newton, Polk, Sabine, San Augustine, San Jacinto, Shelby, Tyler, and Trinity.

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